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PTO/SB/05 (01-04) Of Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	AK2-C2	
First Inventor	Suekane	22
Title	Magnetic Recording	Medium
Evames Mail Label No.	ER 45626605US	7

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ER 4302000505		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status.  See 37 CFR 1.27.  3. X Specification [Total Pages] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4] 5. Oath or Declaration [Total Sheets 4] a. Newly executed (original or copy)  b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. X Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent aration of Dr. Christopher H. Ba. Jorek		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  Prior application information:  Examiner  For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONI	DENCE ADDRESS		
Customer Number: 29868	OR Correspondence address below		
Name			
Address			
City	State Zip Code		
	elephone Fax		
Name (Print/Type)   Kenneth E. Leeds	Registration No. (Attorney/Agent) 30,566		
Signature (1) L. Heed'S	Date 3/23/04		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

FR 1.27	
770	

Complete if Known		
Application Number	Unknown	
Filing Date	Herewith	
First Named Inventor	Suekane	
Examiner Name	Unknown	
Art Unit	Unknown	
Attorney Docket No.	AK2-C2	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
X Check Credit card Money Other None	. ADDITIONAL FEES		
Deposit Account:	arge Entity   Small Entity		
Deposit	Fee Fee Fee Fee Code (\$) Code (\$)	Description	
Account Number		te filing fee or oath	
Deposit		te provisional filing fee or	
Account Name	cover sheet		
The Director is authorized to: (check all that apply)	053 130 1053 130 Non-English s 812 2,520 1812 2,520 For filing a req	uest for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		ablication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting positions in Examiner actions in the second		
FEE CALCULATION	251 110 2251 55 Extension for	reply within first month	
1. BASIC FILING FEE	252 420 2252 210 Extension for	reply within second month	
Large Entity Small Entity	253 950 2253 475 Extension for	reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	254 1,480 2254 740 Extension for	reply within fourth month	
1001 770 2001 385 Utility filing fee 770	255 2,010 2255 1,005 Extension for	reply within fifth month	
1002 340 2002 170 Design filing fee	401 330 2401 165 Notice of App	eal	
1003 530 2003 265 Plant filing fee	402 330 2402 165 Filing a brief i	n support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for o	ral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to ins	titute a public use proceeding	
SUBTOTAL (1) (\$) 770	452	ive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to rev		
Fee from	501 1,330   2501   665 Utility issue fe	` '	
Total Claims 15 -20** = 0 x 10 = 0	502	<del></del>	
Independent 3 - 3** = 0 x 86 = 0	503 640 2503 320 Plant issue fe		
Multiple Dependent		ee under 37 CFR 1.17(q)	
Large Entity   Small Entity		f Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	Recording ea	ch patent assignment per so number of properties)	
1202 18 2202 9 Claims in excess of 20		ission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.12		
1203 290 2203 145 Multiple dependent claim, if not paid		itional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	CFR 1.129(b)) Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		expedited examination	
	Other fee (specify)		
SUBTOTAL (2) (\$) O  **or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$)	
or number previously paid, if greater, For Reissdes, see above		σσσισινα (Φ)	

SUBMITTED BY			(Complete (if applicable))
Name (Print/Type)	Kenneth E. Leeds	Registration No. 30, 566	Telephone 408-732-9500
Signature	ku heede		Date 3/23/04

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